

**REMARKS:**

**Regarding Claim Rejections – 35 USC 112**

**The rejection regarding claims 1-10 fail to comply with the enablement requirement under 35 USC 112, first paragraph is overcame as following reasons:**

When using the health protection device for udders of cows firstly put the device on a small vehicle, push the vehicle into the place under the udder of a cow, and then raise the brassiere device to cover it on the udder of cow for a health protection operation. The small vehicle is not any part of the present invention. Therefore, it is not described in the specification. The manner and process of using the health protection device for udders of cows is obvious to any person skilled in the art to which it pertains. The specification has been amended to add the above-mentioned process, which has not any relationship with the structure of the claimed device, no new matter is introduced into the specification.

**The rejections regarding claims 5-10 are indefinite and there is insufficient antecedent basis are overcame as following reasons:**

In the (currently amended) claims 5-10, "the center" has been amended as "the center of a circle defined by said multiple circular openings", "the outer wall" has been amended as "the back face of said inner hood", and same amendments are made in the corresponding paragraph in the specification. The amendments have overcome the defect of insufficient antecedent basis. Therefore the (currently amended) claims 5-10 are definite.

**Regarding Claim Rejections – 35 USC 103**

**The rejections regarding the Claims 1 and 2 are unpatentable over patent no. 2,953,671 to Allen et al. in view patent no. 928,080 to Tatman are overcame as following reasons:**

The currently amended claim 1 is further defined by the new characters of "teat cups are fastened to said circular opening in separable, a hole is at the fore end of each teat cup for connecting with a milk-sucking pipe." These characters are supported by the specification page 2 line 2 from bottom to page 3 line 2. The currently amended claim 1 has an important improvement that the health protection device can be connected with an electric vacuum pump for sucking milk, which is not taught by Allen et al. in view Tatman.

Allen does not teach the teat cups. Tatman teach a teat cups without a hole, which is for protecting teat only, cannot be used for sucking milk by an electric vacuum pump. Furthermore, Allen and Tatman do not contain any justification to support their combination, much less in the manner proposed.

**Therefore, the currently amended claim 1 overcome the rejection and is patentable.**

The claim 2 is canceled. Therefore, the rejection for claim 2 is overcome.

**The rejection regarding the Claims 7/1, 7/2 and 7/3 are unpatentable over Allen et al. in view Tatman and further in view of Smargiassi are overcame as following reasons:**

The currently amended Claim 7 includes currently amended Claim 7/1 that dependents the Claim 1 and currently amended claim 7/3 that dependents the Claim 3. They possess all characters that not be disclosed by Allen et al and Tatman as discussed above.

The currently amended Claim 7 possesses permanent magnets winded with coils. It can make different strength of pulse alternating magnet therapy to the main and collateral channels and points after connecting with power, which is totally different from the permanent magnets without coils taught by Smargiassi. Furthermore, the permanent magnets of the currently amended claim 7 are for the therapy to the udders of cows. Smargiassi teaches the biomagnetic covering is for animals, but not for the udders of cows. The pulse alternating magnet therapy is very effective for the udders of cows, has big market value. The Examiner's search does not find a patent disclosing the magnet being used for the udders of cows. Therefore, the concept that uses pulse alternating magnet therapy to the main and collateral channels and points for udders of cows is an inventive concept.

**The currently amended claims 7/1 and 7/3 overcome the rejection and are patentable.**

**Conclusion:**

**The amended claim 1** has a new character that teat cups are fastened to said circular openings in separable, a hole is at the fore end of each teat cup for connecting with a milk-sucking pipe, which are not disclosed by the cited references.

The claimed device is covered on the udder of cow for a health protection operation by a small vehicle that is not the part of this invention. The amended claims do not include the limitation of the vehicle, it is reasonable and should be allowed under 35 U.S.C. 112.

The amended claim 1 is allowable.

**The amended claim 3** is further defined by a new character that a movable cup is located in said teat cup for containing sterilizing agent apart from the new characters in the claim depended. These new characters are not disclosed by the cited references. Therefore, the amended claim 3 is allowable.

**The amended claim 4** dependents claim 1 or 3, it is further defined by a new character that conductive rubber electrodes apart from the new characters in the claim depended. These new characters are not disclosed by the cited references. Thereby, the amended claim 4 is allowable.

**The amended claim 5** dependents claim 1 or 3, **the amended claim 6** dependents claim 4, they are further defined by a new character of a vibrator apart from the new characters in the claim depended. These new characters are not disclosed by the cited references. Therefore, the amended claim 5 and 6 are allowable.

**The amended claim 7** dependents claim 1 or 3, **the amended claim 8** dependents claim 4, they are further defined by a new character of permanent magnets winded with coils apart from the new characters in the claim depended. These new characters are not

disclosed by the cited references. Therefore, the amended claims 7 and 8 are allowable.

**The amended claim 9** dependents claim 5, **the amended claim 10** dependents claim 6, they are further defined by a new character of permanent magnets winded with coils apart from the new characters in the claim depended. These new characters are not disclosed by the cited references. Therefore, the amended claims 9 and 10 are allowable.

For all of the above reasons, applicant submits that the specification and claims are now in proper form, and that the claims all define patentably over the prior art. Therefore, applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

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disclosed by the cited references. Therefore, the amended claims 7 and 8 are allowable.

The amended claim 9 depends on claim 5, the amended claim 10 depends on claim 6, they are further defined by a new character of permanent magnets wound with coils apart from the new characters in the claim depended. These new characters are not disclosed by the cited references. Therefore, the amended claims 9 and 10 are allowable.

For all of the above reasons, applicant submits that the specification and claims are now in proper form, and that the claims all define patentably over the prior art. Therefore, applicant respectfully requests that a timely Notice of Allowance be issued in this case.

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